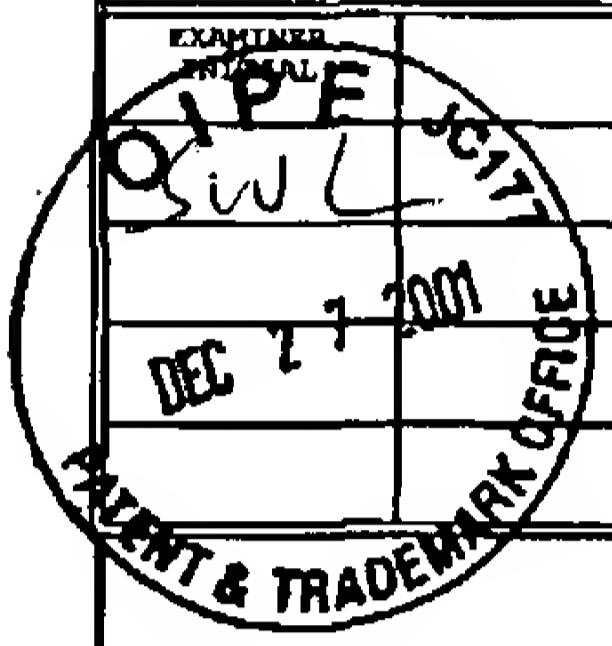
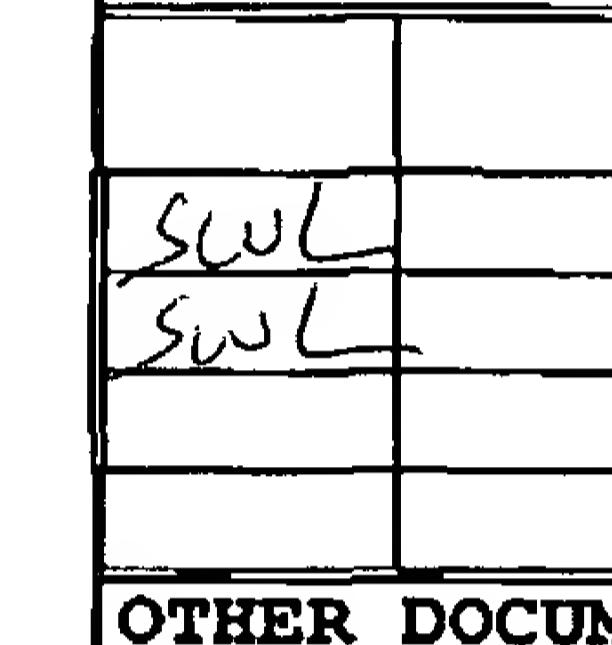


Form PTO-1449		ATTY DOCKET NO. 0933-0170P	APPLICATION NO. 09/936,823				
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <small>(Use several sheets if necessary)</small>		APPLICANT PENTTILA, Merja et al.					
		FILING DATE September 18, 2000	GROUP Unassigned				
<b>U. S. PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	5,139,943	1992-08-18	Heinsohn et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	0 574 050 A1	1993-12-15	EPO			YES	NO
	WO 94/01567	1994-01-20	PCT			YES	NO
						YES	NO
						YES	NO
						YES	NO
<b>OTHER DOCUMENTS</b> <small>(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)</small>							
<input checked="" type="checkbox"/> SWL	Stahl et al., "Bacterial surface display: trends and progress"; Elsevier Science Ltd., Tibtech, May 1997, Vol. 15, pp.185-192						
<input checked="" type="checkbox"/>	Schreuder et al., "Immobilizing proteins on the surface of yeast cells"; Elsevier Science Ltd., Tibtech; April 1996, Vol. 14, pp. 115-120.						
<input checked="" type="checkbox"/>	Kohler et al; "Engineering proteins to enhance their partition coefficients in aqueous two-phase systems"; Bio/Technology; Vol. 9, 1991; pp. 642-646.						
<input checked="" type="checkbox"/>	Berggren et al., "Genetic engineering of protein-peptide fusions for control of protein partitioning in thermoseparating aqueous two-phase systems", Biotechnology and Bioengineering, Vol. 62, No. 2, January 20, 1999; pp. 135-144.						
<input checked="" type="checkbox"/>	Hassinen et al., "Polyethylene glycol-potassium phosphate aqueous two-phase systems insertion of short peptide units into a protein and its effects on partitioning", Journal of Chromatography A, Vol. 668, 1994, pp. 121-128.						
<input checked="" type="checkbox"/> SWL	Huddleston et al., "On the use of mild hydrophobic interaction chromatography for 'Method Scouting' protein purification strategies in aqueous two-phase systems: A Study Using Model Proteins", Biotechnology and Bioengineering, Vol. 44, 1994, pp.626-635.						
EXAMINER				DATE CONSIDERED			
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with N.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

0933-0170P

GMM/CAM:bmp

04/456825

J616 Rec'd PCT/PTO SEP 18 2001  
(9-18-2001)

Form PTO-1449		ATTY DOCKET NO. 0933-0170P	APPLICATION NO. New
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)		APPLICANT PENTTILÄ, Merja et al.	
		FILING DATE September 18, 2001	GROUP Unknown

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
SWL	WO 9 2 0 7 8 68	May 14, 1992	WIPO				
SWL	WO 9 4 1 8 3 30	August 18, 1994	WIPO				
SWL	WO 9 4 0 4 6 73	March 3, 1994	WIPO				

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.)

✓ HAN et al., "Effects Of Salts And Poly(ethylene Glycol)-palmitate On The Partitioning of Proteins...", *Colloids and Surfaces B: Biointerfaces*, Vol. 9, 1997, pp. 109-116.

✓ HACHEM et al., "Hydrophobic Partitioning Of Proteins In Aqueous Two-phase Systems, Enzyme and Microbial Technology", Vol. 19, 1996, pp. 507-517.

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✓ KUBOI et al., Evaluation of Surface Properties and Partitioning of Proteins in Aqueous Two-Phase Extraction Systems", *Solvent Extractions Res. Dev. Japan*, Vol. 1, 1994, pp. 42-52.

✓ NAKARI-SETALA et al., "Differential Expression Of The Vegetative And Spore-Bound Hydrophobins Of Trichoderma Reesei-Cloning...", *European Journal of Biochemistry*, Vol. 248, No. 2, Sept. 1, 1997, pp. 415-423 (abstract only).

✓ NAKARI-SETALA et al., "Genetic and Biochemical Characterization of the Trichoderma Reesei Hydrophobin HFB1", *European Journal of Biochemistry*, Vol. 235, No.1-2, Jan. 15, 1996, pp. 248-255 (abstract only).

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✓ CARLSSON et al., "Effects Of Fused Tryptophan Rich Peptides To A Recombinant Protein A Domain On The Partitioning...", *Journal Of Chromatography A*, 1996, pp. 107-117.

EXAMINER <i>SWL</i>	DATE CONSIDERED <i>5-25-04</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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